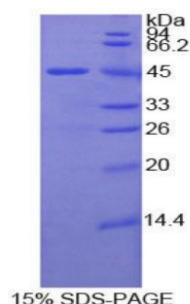


Mouse Lysosomal Associated Membrane Protein 2 (LAMP2) Protein

Catalogue No.: abx067863



SDS-PAGE analysis of Mouse LAMP2 Protein.

Recombinant Lysosomal Associated Membrane Protein 2 (LAMP2) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Lysosomal Associated Membrane Protein 2 (LAMP2)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P17047 ([UniProt](#), [ExPASy](#))

Molecular Weight: Calculated MW: 45.4 kDa

Sequence Fragment: Asn295-Thr410

Datasheet

Version: 3.0.0

Revision date: 04 Jun 2025



Sequence:	NEKRFY LKEVNVYMYL ANGSAFNISN KNLSFWDAPL GSSYMCNKEQ VLSVSRAFQI NTFNLKVQPF NVTKGQYSTA QDCSADEDNF LVPIAVGAAL GGVLILVLLA YFIGLKRHHT
Tag:	N-terminal His tag and GST tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 µg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only